

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 2    | "6614936".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/12/01<br>10:51 |
| L2    | 2    | "20090010614"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/12/01<br>11:32 |
| S1    | 9    | "5801871".pn. OR "5825430".pn. OR "20060050697" OR "20020054608" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/11/22<br>14:34 |
| S2    | 4    | S1 and priority  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/11/22<br>14:34 |
| S3    | 8    | "10934832"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/11/22<br>14:51 |
| S4    | 14   | "10934823"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/11/22<br>14:51 |
| S5    | 2    | "5081178".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/11/22<br>14:52 |

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| S6  | 2    | "5801781".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>14:52 |
| S10 | 1070 | (MPEG\$3 OR ISO near2<br>"13818"\$4 OR ISO near2<br>"14496"\$4 OR ISO near2<br>"11172"\$4) and priority near4<br>(transport OR \$4multiplex\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>15:06 |
| S11 | 102  | (MPEG\$3 OR ISO near2<br>"13818"\$4 OR ISO near2<br>"14496"\$4 OR ISO near2<br>"11172"\$4) and priority same<br>(transport OR \$4multiplex\$4)<br>and (base near2 layer OR<br>enhancement near2 layer) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>15:08 |
| S12 | 102  | (MPEG\$3 OR ISO near2<br>"13818"\$4 OR ISO near2<br>"14496"\$4 OR ISO near2<br>"11172"\$4) and priority same<br>(transport OR \$4multiplex\$4)<br>and (base near2 layer OR<br>enhancement near2 layer) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>15:08 |
| S13 | 48   | S12 and (@prad<="20041108"<br>OR @riad<="20041108")  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>15:16 |
| S14 | 1    | (09/905972).APP.   | US-PGPUB;<br>USOCR  | ADJ | ON | 2010/11/22<br>15:16 |
| S17 | 0    | "09517726"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>15:29 |
| S18 | 2    | "6798838".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>15:31 |
| S19 | 2    | "20100223533"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>15:46 |

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| S20 | 9   | "7602819".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>15:48 |
| S21 | 6   | ("5566174"   "5825430"  <br>"5905732"   "6035037"  <br>"6940876"   "7023992").PN.<br>OR ("7602819").URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON  | 2010/11/22<br>15:50 |
| S22 | 1   | "20020024610" and priority  | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON  | 2010/11/22<br>17:19 |
| S25 | 184 | base same enhancement same<br>layer same priority   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON  | 2010/11/22<br>17:35 |
| S26 | 75  | S25 and (@prad<="20041108"<br>OR @rlad<="20041108")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>17:35 |
| S27 | 903 | (transport stream) and<br>(transport stream OR TS) same<br>(priority)                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>17:43 |
| S28 | 764 | MPEG and (transport stream)<br>and (transport stream OR TS)<br>same (priority)                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>17:43 |
| S29 | 416 | S28 and (@prad<="20041108"<br>OR @rlad<="20041108")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>17:43 |
| S30 | 673 | MPEG and (transport stream<br>\$1) and (transport stream\$1<br>OR TS) same (priorit\$3)                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2010/11/22<br>17:44 |
| S31 | 391 | S30 and (@prad<="20041108"<br>OR @rlad<="20041108")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>17:44 |

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| S32 | 5 | US-20050076136-\$.DID. OR<br>US-20020136219-\$.DID. OR<br>US-20040215804-\$.DID. OR<br>US-6678332-\$.DID. OR US-<br>20040215805-\$.DID. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/11/22<br>18:11 |
| S33 | 2 | "7792012".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>18:29 |
| S34 | 3 | US-20070271492-\$.DID. OR<br>US-5956088-\$.DID. OR US-<br>5729649-\$.DID.   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/11/22<br>18:30 |
| S35 | 3 | "6600787".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>18:38 |
| S36 | 2 | "20060098937"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>18:47 |
| S37 | 2 | "10284217"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>18:53 |
| S38 | 2 | "20040040917"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>18:53 |
| S39 | 4 | "2004040917"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>18:53 |
| S40 | 2 | "6931060".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>19:04 |

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| S41 | 0    | "S20020016237"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>19:05 |
| S42 | 2    | "20020016237"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>19:06 |
| S43 | 4    | "2002016237"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>19:06 |
| S44 | 6    | "10150418"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>19:06 |
| S45 | 4521 | MPEG and (PES OR elementary stream\$1 same (priorit\$3))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2010/11/22<br>19:19 |
| S46 | 4426 | MPEG and (PES OR elementary stream\$1 same priorit\$4 same (multiplex\$4 OR demultiplex\$4 OR sort))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2010/11/22<br>19:20 |
| S47 | 55   | MPEG and ((PES OR elementary stream\$1) same priorit\$4 same (multiplex\$4 OR demultiplex\$4 OR sort)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2010/11/22<br>19:20 |
| S48 | 18   | S47 and (@prad<="20041108" OR @rlad<="20041108")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/11/22<br>19:20 |
| S49 | 525  | MPEG and ((PES OR elementary stream\$1) same priorit\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2010/11/22<br>19:23 |

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| S50 | 264 | S49 and (@prad<="20041108"<br>OR @rlad<="20041108")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/22<br>19:23 |
| S51 | 99  | (enhancement) near4 buffer\$2<br>same base  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/28<br>19:53 |
| S52 | 41  | S51 and (@prad<="20041108"<br>OR @rlad<="20041108")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/28<br>19:53 |
| S53 | 61  | (US-20060053209-\$ or US-<br>20010040889-\$ or US-<br>20020196363-\$ or US-<br>20040114576-\$ or US-<br>20020071485-\$ or US-<br>20050175085-\$ or US-<br>20070165717-\$ or US-<br>20100223533-\$ or US-<br>20020024610-\$ or US-<br>20010047423-\$ or US-<br>20020006161-\$ or US-<br>20020054638-\$ or US-<br>20060109901-\$ or US-<br>20020053049-\$ or US-<br>20020080963-\$ or US-<br>20020080875-\$ or US-<br>20030031211-\$ or US-<br>20030182662-\$ or US-<br>20040042459-\$ or US-<br>20050034156-\$ or US-<br>20050141559-\$ or US-<br>20050076136-\$ or US-<br>20050220189-\$ or US-<br>20060007958-\$ or US-<br>20060023755-\$ or US-<br>20070165676-\$).did. or (US-<br>20070242577-\$ or US-<br>20060291806-\$ or US-<br>20090028189-\$ or US-<br>20050226417-\$ or US-<br>20050259821-\$ or US-<br>20070271492-\$ or US-<br>20090003389-\$ or US-<br>20090010622-\$ or US-<br>20090010621-\$ or US-<br>20090010614-\$ or US-<br>20090185618-\$ or US-<br>20090122878-\$ or US- | US-PGPUB;<br>USPAT;<br>DERWENT  | ADJ | ON | 2010/11/30<br>13:05 |

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|     |     | 20070201811-\$ or US-20050220192-\$ or US-20050157822-\$ or US-20050147164-\$).did. or (US-6275531-\$ or US-7502818-\$ or US-6798838-\$ or US-5768535-\$ or US-6529550-\$ or US-6876434-\$ or US-7096481-\$ or US-7242853-\$ or US-7792012-\$ or US-5956088-\$ or US-6931060-\$ or US-7782846-\$ or US-6597645-\$ or US-6741796-\$ or US-6823131-\$ or US-FE40079-\$ or US-7133449-\$). did. or (FR-2864404-\$ or US-20040086041-\$).did. |   |     |    |                     |
| S54 | 6   | S53 and (yahata).in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>13:05 |
| S55 | 2   | "6,614,936".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>14:05 |
| S56 | 2   | "20060098937"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>14:09 |
| S57 | 209 | (time stamp OR timestamp OR PCR OR program clock reference) same (base same enhancement)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>14:15 |
| S58 | 768 | MPEG and (transport stream) and (transport stream OR TS) same (priority)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>14:17 |
| S59 | 399 | S58 and (@prad<="20040602" OR @riad<="20040602")  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>14:17 |

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| S60 | 124 | S57 and (@prad<="20040602"<br>OR @rlad<="20040602")  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>14:17 |
| S61 | 46  | (time stamp OR timestamp OR<br>PCR OR program clock<br>reference) same (base same<br>enhancement) and MPEG                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>14:17 |
| S62 | 24  | S61 and (@prad<="20040602"<br>OR @rlad<="20040602")  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>14:17 |
| S63 | 82  | (time stamp OR timestamp OR<br>PCR OR program clock<br>reference) same (enhance OR<br>enhancement OR extension)<br>same (layer) and MPEG | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>18:30 |
| S64 | 54  | S63 and (@prad<="20040602"<br>OR @rlad<="20040602")  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/11/30<br>18:30 |

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